

### In the Claims

1. (Currently Amended) ~~Method~~A method of estimating call intents and recalls in a call centre, ~~characterised in that it comprises the following steps~~center comprising:

- (a) ~~[[to ]]~~assessing  $N$  corresponding to ~~the~~a number of periods during which ~~the~~recall assessments are performed;
- (b) ~~[[to ]]~~assessing  $\alpha_i$  representing ~~the~~a proportion of disconnected calls that call back during ~~the~~an  $i^{\text{th}}$  period following disconnection;
- (c) ~~[[to ]]~~assessing  $\beta_i$  representing ~~the~~a proportion of abandoned calls that call back during ~~the~~an  $i^{\text{th}}$  period following ~~the~~the abandonment;
- (d) ~~[[to ]]~~assessing ~~the~~call status variables:

~~[[ - ]]~~  $Dec(p)$  representing the number of calls disconnected during a period  $p$ ;

~~[[ - ]]~~  $Abd(p)$  representing the number of calls abandoned during a period  $p$ ;

~~[[ - ]]~~  $Reçus(p)$  representing the number of calls received during ~~said~~the period  $p$ ;

- (e) ~~to estimate~~estimating the number of recalls,  $rappels(p)$ , during ~~said~~the period  $p$ , with

$$rappels(p) = \sum_{i=0}^N \alpha_i \cdot dec(p-i) + \beta_i \cdot abd(p-i), \text{ where } p-i \text{ represents the period that}$$

precedes  $p$  of  $i$  periods; and

- (f) ~~[[to ]]~~assessing the number of call intents during a period  $p$ ,  $intentions(p) = reçus(p) - rappels(p)$ .

2. (Currently Amended) ~~Method of estimating call intents and recalls in a call centre~~The method according to claim 1, ~~characterised in that the~~wherein coefficients  $\alpha_i$  and  $\beta_i$  are calculated by linear regression in at least one representative sample.

3. (Currently Amended) ~~Method of estimating call intents and recalls in a call centre~~The  
~~method~~ according to claim 1, ~~characterised in that said~~wherein estimation is performed without  
systematically recording ~~the~~an identifier of each call received.

4. (Currently Amended) ~~Method of estimating call intents and recalls in a call centre~~The  
~~method~~ according to claim 1, ~~characterised in that the~~wherein capacity of ~~said the~~the call centre~~center~~center is  
adapted according to ~~said the~~the estimation.

5. (Currently Amended) ~~System~~A system for estimating call intents and recalls in a call  
centre~~center~~center comprising calculation equipment connected to equipment associated with the call-  
answering stations, ~~characterised in that~~wherein the calculation equipment comprises means for  
counting ~~the~~a number of disconnected calls *Dec*, ~~the~~a number of abandoned calls *Abd*, ~~the~~a number  
of received calls *Reçus* and calculation means for determining ~~the~~ coefficients  $\alpha_i$ ,  $\beta_i$  and *N*, as well as  
calculation means for determining ~~the~~ variables of the number of recalls and the number of call  
intents

$$rappels(p) = \sum_{i=0}^N \alpha_i \cdot dec(p-i) + \beta_i \cdot abd(p-i) \text{ and } intentions(p) = re\acute{c}us(p) - rappels(p),$$

where *N* corresponds to ~~the~~a number of periods during which ~~the~~an assessment of recalls takes place;

$\alpha_i$  ~~representing the~~represents a proportion of disconnected calls that call back during ~~the~~an  $i^{th}$   
period following disconnection;

$\beta_i$  ~~representing the~~represents a proportion of abandoned calls that call back during ~~the~~an  $i^{th}$   
period following abandonment; and

$p-i$  represents ~~the~~a period that precedes  $p$  of  $i$  periods.

6. (Currently Amended) ~~System for estimating call intents and recalls in a call centre~~The  
syste, according to claim 5, ~~characterised in that it comprises~~further comprising at least one  
Automatic Call Dispatcher (ACD).